



THE IEEE NORTH JERSEY SECTION NEWSLETTER

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SEPTEMBER 2020

Calendar of Events

Symposium on Microelectronics Technology and Devices (SBMicro) – Co-sponsors: MTT/AP, ED/CAS, VTS

Date: 25 August 2020 **Time:** 09:00 AM to 04:15 PM (Eastern Daylight time)

Location: [Registration Link](#)

Contact: Ajay K. Poddar: +1 201-560-3806, akpoddar@ieee.org, Prof. Durga Misra: dmisra@njit.edu,

Anisha Apte: anisha_apte@ieee.org,

Speakers: Dr. Souvik Mahapatra, Dr. Elena Gnani, Dr. Lluís Marsal, Dr. Victor Veliadis, Dr. Ioannis (John) Kymissis,

Domain Controllers and High-Performance CPUs for Automotive – Co-sponsors: MTT/AP, ED/CAS, VTS

Date: 25 August 2020 **Time:** 11:00 AM to 11:45 PM (Eastern Daylight time)

Location: [Registration Link](#)

Contact: Ajay K. Poddar: +1 201-560-3806, akpoddar@ieee.org, Anisha Apte: anisha_apte@ieee.org Prof. Durga Misra:

dmisra@njit.edu, Prof. Edip Niver edip.niver@njit.edu , Mr. Ionel Bajescu: nelu108@yahoo.com

Speakers Dr. Ernst Flemming, Dr. Nik Dimitrakopoulos

IEEE AP-S Activities: STEM Education, Coping with Race/Gender Inequality

Date: 2 September 2020 **Time:** 09:00 AM to 11:00 AM (Eastern Daylight time)

Location: Zoom meeting link: <https://us02web.zoom.us/j/85012749011>

Contact: Ajay Poddar: akpoddar@ieee.org,

Speakers: [Prof. Weng Cho Chew](#)

Nonresonating Modes Do It Better – Co-sponsors: MTT/AP, ED/CAS, VTS

Date: 8 September 2020 **Time:** 12:00 PM to 01:00 PM (Eastern Daylight time)

Location: [Registration Link](#) To join the Event please click the [Meeting Link](#)

Contact: Ajay Poddar: akpoddar@ieee.org, Anisha Apte: anisha_apte@ieee.org Prof. Durga Misra: dmisra@njit.edu,

Speakers Simone Bastioli

Chip-Scale Wave-Matter Interactions at RF-to-Light Frequencies: Circuits, Systems and Applications – Co-sponsors: MTT/AP, ED/CAS, VTS

Date: 25 August 2020 **Time:** 12:00 PM to 01:00 PM (Eastern Daylight time)

Location: [Registration Link](#)

Contact: Ajay K. Poddar: +1 201-560-3806, akpoddar@ieee.org, Anisha Apte: anisha_apte@ieee.org Prof. Durga Misra:

dmisra@njit.edu, Prof. Edip Niver edip.niver@njit.edu , Mr. Ionel Bajescu: nelu108@yahoo.com

Speakers Dr. Ruonan Han of Massachusetts Institute of Technology, USA

IEEE North Jersey Section EXCOM meeting - September 2020-Online (Zoom)

Date: 2 September 2020 **Time:** 07:00 PM to 08:45 PM

Location: Join Zoom Meeting <https://us02web.zoom.us/j/89067811667> Meeting ID: 890 6781 1667

Contact: Yu-dong Yao - yyao@stevens.edu, Hong Zhao (201)-692-2350, zhao@fdu.edu

Voting in a Pandemic: Navigating the 2020 Election – LM

Date: 15 September 2020 **Time:** 11:30 AM to 01:00 PM (Eastern Daylight time)

Location: Zoom Meeting <https://us02web.zoom.us/j/5359977423> Meeting ID: 535 997 7423 Password: 289697

Contact: Michael A. Miller, Chair Life Member Group, millerm@ieee.org,

Speaker: Rebecca Mercuri

SHORT COURSES AND SYMPOSIUM:**8th Annual IEEE North Jersey Advanced Communications Symposium (NJACS-2020)****Date:** 12 September 2020 **Time:** 01:00 PM to 04:30 PM**Location:** Join Zoom Meeting <https://us02web.zoom.us/j/82757872308> Meeting ID: 827 5787 2308**Contact:** Yu-Dong Yao, Program Chair, yyao@stevens.edu, Adriaan van Wijngaarden, avw@ieee.org**C# .NET Programming** (Instructor: Donald Hsu) - Education Committee/ED/CAS, AP/MTT**Date:** 03 Oct - 14 Nov 2020 **Time:** 09:00 AM to 12:00 PM (7 Saturdays October 3, 10, 17, 24, 31, November 7, 14, 2020)**Location:** Online via Zoom (**Please contact Prof. Hsu for details**)**COST:** IEEE (& affiliate) members \$500; Non-IEEE members \$550.**Contact:** Donald Hsu - yanyou@hotmail.com**Big Data Market Research** (Instructor: Donald Hsu) - Education Committee/ED/CAS, AP/MTT**Date:** 03 Oct - 14 Nov 2020 **Time:** 12:00 PM to 03:00 PM (7 Saturdays October 3, 10, 17, 24, 31, November 7, 14, 2020)**Location:** Online via Zoom (**Please contact Prof. Hsu for details**)**COST:** IEEE (& affiliate) members \$500; Non-IEEE members \$550.**Contact:** Donald Hsu - yanyou@hotmail.com**IEEE – IMPORTANT EVENTS, ARTICLES, ANNOUNCEMENTS AND REMINDERS:**

- **Call for Nominations: 2021-2022 IEEE North Jersey Section Executive Committee Officers**
- **[This Month's Communications Society News from Around the World](#)**
- **“Edison Cable Performance” - An article by Harry Roman**
- **[IEEE WIE ILC 2020 Virtual Series](#)**

For up to date information, visit our website: [IEEE North Jersey Section](#) . You do not have to be an IEEE member to attend any event.
 The Section Executive Committee roster is at: <http://sites.ieee.org/northjersey/org/> Prior registration is encouraged and appreciated.